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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application / Conf. No.	10/606,728 / 5830
	Filing Date	June 26, 2003
	First Named Inventor	Brendan K. Bridgford
	Examiner Name	Amine Riad
	Art Unit	2113
	Patent No.	
Mail Stop: AF	Attorney Docket Number	X-1216 US
Express Mail Receipt No.		
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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Date	October 13, 2006	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

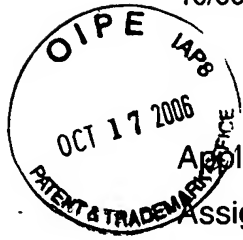
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X-1216 US  
10/606,728

PATENT  
Conf. No. 5830



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Brendan K. Bridgford

Assignee: Xilinx, Inc.

Title: "A Method of Debugging PLD Configuration Using Boundary Scan"

Serial No.: 10/606,728

Filing Date: 06/26/2003

Examiner: Amine Riad

Art Unit: 2113

Docket No.: X-1216 US

Conf. No.: 5830

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AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

In response to the final rejection in the Second Office Action mailed from the Patent Office on August 16, 2006, Applicant submits the following amendments and remarks.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.